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APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/765,231	01/18/2001	Deborah J. Phippard	S0-3221-US

CONFIRMATION NO. 7382

FORMALITIES LETTER



OC00000006376332

#3

Rachel Polster
Patent Department Central
Monsanto/G.D. Searle
P.O. Box 5110
Chicago, IL 60680-5110

Date Mailed: 08/02/2001

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

01/22/2002 BABRAH1 00000231 191025 09765231

01 FC:105 130.00 CH

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is missing.
A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- **The balance due by applicant is \$ 130.**
- A copy of the "Sequence Listing" in computer readable form has been submitted. However, the content of the computer readable form does not comply with the requirements of 37 C.F.R. 1.822 and/or 1.823, as indicated on the attached copy of the marked -up "Raw Sequence Listing." Applicant must provide a substitute computer readable form (CRF) copy of the "Sequence Listing" and a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d).

For questions regarding compliance to these requirements, please contact:

- For Rules Interpretation, call (703) 308-4216
- To Purchase PatentIn Software, call (703) 306-2600
- For PatentIn Software Program Help, call (703) 306-4119 or e-mail at patin21help@uspto.gov or patin21help@uspt.gov

03/12/2002 MARTEL

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01 FC:115

01/23/2002 BABRAH1 00000076 191025 09765231
01 FC:105 130.00 CH

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01 FC:105 130.00 CH

A copy of this notice MUST be returned with the reply.



Customer Service Center
Initial Patent Examination Division (703) 308-1202

PART 1 - ATTORNEY/APPLICANT COPY

CERTIFICATE OF MAILING BY FIRST CLASS MAIL (37 CFR 1.8)

Applicant(s): Phippard et. al.

Docket No.

3221/US

Serial No.

09/765,231

JAN 15 2002

Filing Date

01/18/2001

Examiner

Unknown

Group Art Unit

Unknown

Invention: Osteoarthritis Inhibitor Derived Nucleic Acids, Polypeptides, Vectors, and Cells.

I hereby certify that this Fee Transmittal

(Identify type of correspondence)

is being deposited with the United States Postal Service as first class mail in an envelope addressed to: The

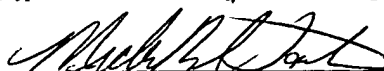
Assistant Commissioner for Patents, Washington, D.C. 20231 on

11/02/2001

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Michelle R. Harber

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Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

Complete if Known

Application Number	09/765,231
Filing Date	01/18/2001
First Named Inventor	Phippard et. al.
Examiner Name	Unknown
Group Art Unit	Unknown
Attorney Docket No.	3221/US

TOTAL AMOUNT OF PAYMENT

\$130.00

METHOD OF PAYMENT

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit
Account
Number

19-1025

Deposit
Account
Name

- ☒ Charge Any Additional Fee Required
Under 37 CFR §§ 1.16 and 1.17

☐ Applicant claims small entity status.
See 37 CFR § 1.27

2. ☐ Payment Enclosed:

☐ Check ☐ Credit card ☐ Money
Order ☐ Other

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
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101	710	201	355	Utility filing fee	
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106	320	206	160	Design filing fee	
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107	490	207	245	Plant filing fee	
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108	710	208	355	Reissue filing fee	
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114	150	214	75	Provisional filing fee	
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SUBTOTAL (1)

2. EXTRA CLAIM FEES

Total Claims	Extra Claims	Fee from below	Fee Paid
<input type="text"/>	-20** = <input type="text"/>	X <input type="text"/>	= <input type="text"/>
Independent Claims	-3** = <input type="text"/>	X <input type="text"/>	= <input type="text"/>
Multiple Dependent			= <input type="text"/>

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description
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103	18	203	9	Claims in excess of 20
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102	80	202	40	Independent claims in excess of 3
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104	270	204	135	Multiple dependent claim, if not paid
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109	80	209	40	** Reissue independent claims over original patent
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110	18	210	9	** Reissue claims in excess of 20 and over original patent
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SUBTOTAL (2)

\$0.00

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
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105	130	205	65	Surcharge - late filing fee or oath	130.00
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127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
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139	130	139	130	Non - English specification	
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147	2,520	147	2,520	For filing a request for <i>ex parte</i> reexamination	
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112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
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113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
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115	110	215	55	Extension for reply within first month	
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116	390	216	195	Extension for reply within second month	
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117	890	217	445	Extension for reply within third month	
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118	1,390	218	695	Extension for reply within fourth month	
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128	1,890	228	945	Extension for reply within fifth month	
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119	310	219	155	Notice of Appeal	
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120	310	220	155	Filing a brief in support of an appeal	
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121	270	221	135	Request for oral hearing	
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138	1,510	138	1,510	Petition to institute a public use proceeding	
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140	110	240	55	Petition to revive - unavoidable	
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141	1,240	241	620	Petition to revive - unintentional	
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142	1,240	242	620	Utility issue fee (or reissue)	
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143	440	243	220	Design issue fee	
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144	600	244	300	Plant issue fee	
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122	130	122	130	Petitions to the Commissioner	
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123	50	123	50	Processing fee under 37 CFR § 1.17(q)	
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126	180	126	180	Submission of Information Disclosure Statement	
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581	40	581	40	Recording each patent assignment per property (times number of properties)	
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146	710	246	355	Filing a submission after final rejection (37 CFR § 1.129(a))	
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149	710	249	355	For each additional invention to be examined (37 CFR § 1.129(b))	
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179	710	279	355	Request for Continued Examination (RCE)	
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169	900	169	900	Request for expedited examination of a design application	
-----	-----	-----	-----	---	--

Other fee (specify)

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3)

\$130.00

SUBMITTED BY

Name (Print/Type)

Rachel A. Polster

Registration No.
(Attorney/Agent)

47,004

Complete (if applicable)

Telephone

636-737-5761

Signature

Rachel A. Polster

Date

11/2/01

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CERTIFICATE OF MAILING BY FIRST CLASS MAIL (37 CFR 1.8)

Applicant(s): P,hippard et. al.

Docket No.

3221/US

Serial No.

09/765,231

Filing Date

01/18/2001

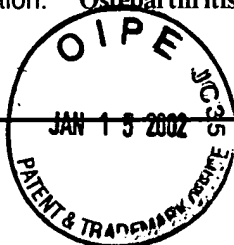
Examiner

Unknown

Group Art Unit

Unknown

Invention: Osteoarthritis Tissue-Derived Nucleic Acids, Polypeptides, Vectors, and Cells

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Michelle R. Harber

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